

# Freeform Search

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 USOCR Full-Text Database

**Database:** EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

L4 NOT L5

**Term:**

**Display:** 10 Documents in Display Format: - Starting with Number 1

**Generate:**  Hit List  Hit Count  Side by Side  Image

**Search** **Clear** **Interrupt**

## Search History

**DATE:** Wednesday, July 06, 2005 [Printable Copy](#) [Create Case](#)

Set  
**Name** Query  
 side by  
 side

Hit Set  
Count **Name**  
 result set

DB=PGPB,USPT,USOC; PLUR=YES; OP=OR

L6 L4 NOT L5

1850 L6

finished  
searching  
pnzL & DATE

L5 L4 SAME (medical or ultrasound or diagno\$4 or x-ray or NMR or MRI or scanner or ultrasound or CAT or tomography or (magnetic ADJ resonance))

196 L5

L4 ((sample or exemplary) NEAR6 (image or picture)) SAME (program or protocol or preset)

2046 L4

DB=PGPB,USPT; PLUR=YES; OP=OR

L3 ((sample or exemplary) NEAR6 (image or picture)) SAME (program or protocol or preset)

2018 L3

L2 4958283.pn. or 5152290.pn. or 5329445.pn. or 5469353.pn. or 5544651.pn. or 5642513.pn. or 5655084.pn. or 5680129.pn. or 5734739.pn.

9 L2

L1 5891035

40 L1

END OF SEARCH HISTORY *MVR*

*7/6/2005*

Note: EAST not working properly, so do forward/backward search in WEST.

S2      703      S1 AND PY<1999  
S3      466      RD (unique items)

*searched through*

*NDR*

*7/6/2005*

DIALOG(R) File 34:SciSearch(R) Cited Ref Sci  
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04499251 Genuine Article#: TH084 Number of References: 5  
**Title: MACLISPPIX - A SPECIAL-PURPOSE PUBLIC DOMAIN IMAGE-ANALYSIS PROGRAM FOR THE MACINTOSH**

Author(s): BRIGHT DS

Corporate Source: NIST, DIV SURFACE & MICROANAL SCI/GAITHERSBURG//MD/20899

Journal: MICROBEAM ANALYSIS, 1995, V4, N3 (MAY-JUN), P151-163

ISSN: 1061-3420

Language: ENGLISH Document Type: ARTICLE

Abstract: This paper is a guide to, or a hands-on introduction to MacLispix, a Macintosh-based, public domain image processing program written by David Bright, National Institute of Standards (NIST), Gaithersburg, Maryland. The program and the sample images are available via anonymous FTP from NIST, as described. The reader is introduced to some capabilities of MacLispix and some elementary image processing steps, including various kinds of scaling, measuring image statistics, averaged line profiles, color overlays, three-dimensional scatter diagrams, thermal scales, and the direction of gradient operator.

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? show files; ds
File 15:ABI/Inform(R) 1971-2005/Jul 05
    (c) 2005 ProQuest Info&Learning
File 9:Business & Industry(R) Jul/1994-2005/Jul 05
    (c) 2005 The Gale Group
File 610:Business Wire 1999-2005/Jul 06
    (c) 2005 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
    (c) 1999 Business Wire
File 275:Gale Group Computer DB(TM) 1983-2005/Jul 05
    (c) 2005 The Gale Group
File 476:Financial Times Fulltext 1982-2005/Jun 30
    (c) 2005 Financial Times Ltd
File 624:McGraw-Hill Publications 1985-2005/Jul 06
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File 636:Gale Group Newsletter DB(TM) 1987-2005/Jul 05
    (c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jul 05
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    (c) 2005 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
    (c) 1999 PR Newswire Association Inc
File 16:Gale Group PROMT(R) 1990-2005/Jul 05
    (c) 2005 The Gale Group
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    (c) 1999 The Gale Group
File 634:San Jose Mercury Jun 1985-2005/Jul 03
    (c) 2005 San Jose Mercury News
File 148:Gale Group Trade & Industry DB 1976-2005/Jul 05
    (c) 2005 The Gale Group
File 20:Dialog Global Reporter 1997-2005/Jul 06
    (c) 2005 The Dialog Corp.
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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
    (c) 2002 The Gale Group
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    (c) 2005 BLDSC all rts. reserv.
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    (c) 2005 The New York Times
File 99:Wilson Appl. Sci & Tech Abs 1983-2005/May
    (c) 2005 The HW Wilson Co.
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    (c) 2005 Info.Sources Inc
File 444:New England Journal of Med. 1985-2005/Jun W3
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File 149:TGG Health&Wellness DB(SM) 1976-2005/Jun W4
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File 34:SciSearch(R) Cited Ref Sci 1990-2005/Jun W4
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
    (c) 1998 Inst for Sci Info
File 5:Biosis Previews(R) 1969-2005/Jun W4
    (c) 2005 BIOSIS
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(c) 2005 Elsevier Science B.V.  
File 155: MEDLINE(R) 1951-2005/Jul 01  
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File 47: Gale Group Magazine DB(TM) 1959-2005/Jul 05  
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File 570: Gale Group MARS(R) 1984-2005/Jul 05  
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(c) 2005 ProQuest Info&Learning  
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(c) 2005 Times Newspapers  
File 711: Independent(London) Sep 1988-2005/Jul 05  
(c) 2005 Newspaper Publ. PLC  
File 756: Daily/Sunday Telegraph 2000-2005/Jul 06  
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File 725: (Cleveland) Plain Dealer Aug 1991-2005/Jul 04  
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File 735: St. Petersburg Times 1989- 2005/Jul 03  
(c) 2005 St. Petersburg Times

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S1 1285 ((SAMPLE OR SAMPLES OR EXEMPLARY) (6N) (IMAGE OR IMAGES OR P-  
ICTURE OR PICTURES)) (S) (PROGRAM OR PROGRAMS OR PROGRAMME OR P-  
ROGRAMMES OR PROTOCOL OR PROTOCOLS OR PRESET OR PRESETS)